

AMENDMENT

In the Claims

Please cancel claims 34-51 without prejudice or disclaimer.

Please add the following new claims:

52.(New) Isolated endostatin protein, wherein the protein is a fragment of a C-terminal non-collagenous region of a collagen protein, wherein the endostatin protein is further characterized by its ability to inhibit angiogenesis.

53.(New) The endostatin protein of Claim 52, wherein the endostatin protein is a fragment of a non-fibrillar collagen protein.

54.(New) The endostatin protein of Claim 52, wherein the endostatin protein is a fragment of a collagen type XVIII protein.

55.(New) The endostatin protein of Claim 52, wherein the endostatin protein is a fragment of a collagen type XV protein.

56.(New) The endostatin protein of Claim 52, wherein the C-terminal non-collagenous region is an NC1 domain.

57.(New) The endostatin protein of Claim 52, wherein the endostatin protein is produced recombinantly.

58.(New) The endostatin protein of Claim 52, wherein the endostatin protein is naturally occurring.

59.(New) The endostatin protein of Claim 52, wherein the endostatin protein is human.

60.(New) The endostatin protein of Claim 52, wherein the endostatin protein inhibits angiogenesis *in vivo*.

61.(New) The endostatin protein of Claim 52, wherein the endostatin protein inhibits angiogenesis *in vitro*.

62.(New) The endostatin protein of Claim 52, wherein the endostatin protein has an N-terminal amino acid sequence as shown in SEQ ID NO:1.

63.(New) A composition comprising, an endostatin protein combined with an angiostatin protein, wherein the endostatin protein is a fragment of a C-terminal non-collagenous region of a collagen protein, wherein the angiostatin protein is a fragment of a kringle region of plasminogen and wherein the endostatin protein and the angiostatin protein are further characterized by their ability to inhibit angiogenesis.

64.(New) The composition of Claim 63, wherein the endostatin protein is a fragment of a non-fibrillar collagen protein.

65.(New) The composition of Claim 63, wherein the endostatin protein is a fragment of a collagen type XVIII protein.

66.(New) The composition of Claim 63, wherein the endostatin protein is a fragment of a collagen type XV protein.

67.(New) The composition of Claim 63, wherein the C-terminal non-collagenous region is an NC1 domain.

68.(New) The composition of Claim 63, wherein the endostatin protein and the angiostatin protein are produced recombinantly.

69.(New) The composition of Claim 63, wherein the endostatin protein and the angiostatin protein are naturally occurring.

70.(New) The composition of Claim 63, wherein the endostatin protein and the angiostatin protein are human.

71.(New) The composition of Claim 63, wherein the endostatin protein and the angiostatin protein inhibit angiogenesis *in vivo*.